

1/81 WTO

TRANSMITTED FOR ADP 9/84

Recorded by BRR

U.S. GEOLOGICAL SURVEY

Well No. G 159

Date 7/10/84

WATER RESOURCES DIVISION

E-Log No. \_\_\_\_\_

MISSISSIPPI DISTRICT

County BOLIVAR

WELL RECORD

GEN. SITE DATA

Site ID 3,3,4,9,2,0,0,9,0,4,6,4,1,0,1 R=0\* T=A\* 2=W\*

Data reliab. 3=H\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0,1,1\*

Lat. \_\_\_\_\_

Long. 9=3,3,4,9,2,0\* 10=0,9,0,4,6,4,1\* Well No. 12=1,6,1,5,9\*

Location 13=S, W, S, W, S, 2, 4, T, 2, 3, N, R, 0, 6, W, \* Alt. 16=1, 4, 0, \*

Hyd. Unit (OWDC) 20= Date 21=0,5,1,3,1,1,1,9,8,4\*

Well use 23=W\* Water use 24=I\* Hole depth 27=1,0,5, \* Well depth 28=1,0,5, \*

WL 30=3,2, \* Date 31=0,5,1,3,1,1,1,9,8,4\* Source 33=D, \*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0,5,1,3,1,1,1,9,8,4\* Owner No. \_\_\_\_\_

Owner 161# W, I, L, L, I, A, M, P, E, A, C, O, C, K, \*

FIELD QW

R=192\* T=A\* Date 193# / / \* Temp. 196#00010\* 197= . . \*

R=192\* T=A\* Date 193# / / \* Cond. 196#00095\* 197= . . \*

R=192\* T=A\* Date 193# / / \* pH 196#00400\* 197= . . \*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=0,5,1,3,1,1,1,9,8,4\* Remarks \_\_\_\_\_

Drlg. 63=0,1,9, \* Name DELTA WELL Method 65=R, \* Finish 66=5, \*

CASING

R=76\* T=A\* 59# 1\*

Top csng. 77# 0, \* Bot. csng. 78=8,5, \* Diam. 79# 1,0, \*

R=76\* T=A\* 59# 1\*

Top csng. 77# . . \* Bot. csng. 78= . . \* Diam. 79# . . \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8,5, \* Bottom 84=1,0,5, \*

Type 85=S, \* Diam. 87=1,0, \* Size 88= . . \*

R=82\* T=A\* 59# 1\* Top 83# . . \* Bottom 84= . . \*

Type 85= . . \* Diam. 87= . . \* Size 88= . . \*

YIELD

R= 146, \* T=A\* 147# 1\* Q 150=5,0,0, \* Q/S 272= . . \*

134 flows 146 pumped

LIFT

Lift type 43# T\* Intake 44= Intake 45= E\*

31/1/1984\* H.P. 46= 10.\*

LOGS

Log 199# D\* Top 200= 0.\* Bot 201= 105.\*

Log 199# \* Top 200= \* Bot 201= \*

2 Log No. 190# \* 191= M I S S D I S T \*

ANAL.

Year 115# \* 117= \* 120= \*

AQUIFERS

256# 1 \* Top 91= 32.\* Bot 92= 105.\*

NAME OF UNIT MARVA \* MS RIVER ALLUV

256# 1 \* Top 91= \* Bot 92= \*

NAME OF UNIT

HYDRAULICS

99# 1 \* Unit tested 100= \* 103= \*

99# 1 \* Test No. 106# \*

Transmissivity (gal/d)/ft

Hydraul. cond. (gal/d)/ft<sup>2</sup>

Storage coeff. Boundaries

122# \* Network 258# \*

Water

Level Data Collection (1)

MERIGOLD

fine sand	0	12
fine sand	12	50
Coarse sand	50	80
Coarse sand	80	105
gravel		

